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K-1782D  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of: Penich et al. )  
Serial No. 10/634,433 ) GROUP ART UNIT 1775  
Filed: August 5, 2003 ) Examiner: Turner, Archene A.  
For: **Nanolayered coated cutting** )  
**tool and method for making** )  
**the same** )

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir: **RESPONSE TO OFFICE ACTION OF JUNE 17, 2004**

**Introduction**

This paper is responsive to the Office Action mailed on June 17, 2004. To the extent that any claim fees are required or an extension and extension fees necessary, the accompanying AMENDMENT TRANSMITTAL sets forth such fees and request.

**Certificate of Mailing (37 CFR 1.8(a))**

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22131-1450.

Date: 11/09/2004  
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